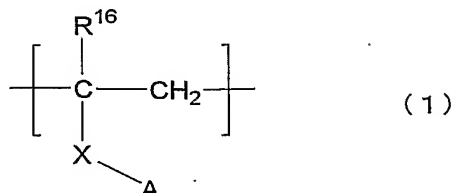


CLAIMS

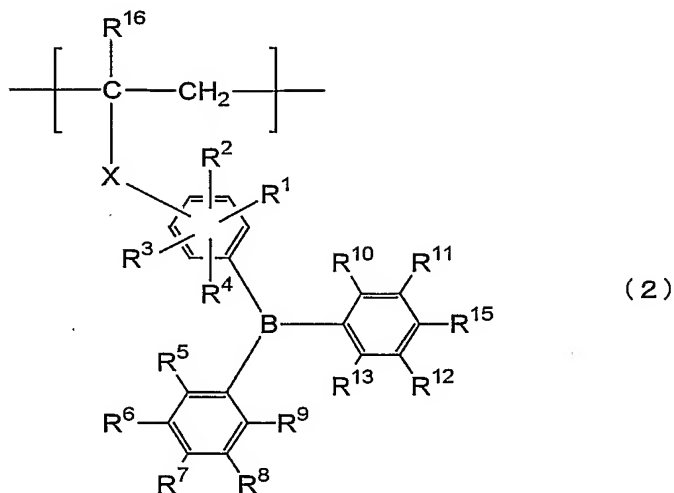
1. A polymer compound characterized by comprising a monomer unit represented by formula (1):



5 wherein, A represents a triphenyl boron group in which the phenyl group may be substituted, R^{16} represents a hydrogen atom or an alkyl group having 1 to 12 carbon atoms. X represents a single bond, -O-, -S-, -SO-, -SO₂- or a divalent hydrocarbon group having 1 to 20 carbon atoms which may have a hetero atom.

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2. The polymer compound as claimed in claim 1, comprising a monomer unit represented by formula (2):



15 wherein, R^{16} and X have the same meanings as defined in above 1 respectively, R^1 to R^{15} independently represent a hydrogen atom, a halogen atom, a cyano group, an amino group, a hydrocarbon alkyl group

having 1 to 12 carbon atoms, an alkoxy group having 1 to 12 carbon atoms, an aryloxy group, an aromatic group or a heterocyclic group. Among R^1 to R^{15} , those adjacent to each other on one phenyl group may be bonded to form a condensed ring.

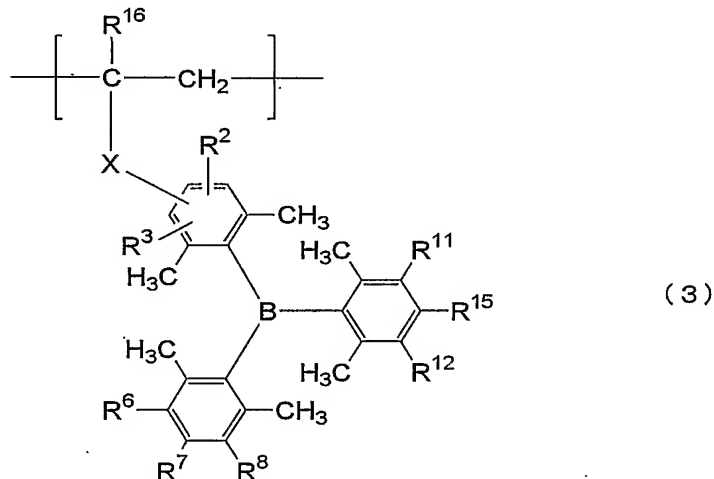
5

3. The polymer compound as claimed in claim 2, wherein in the monomer unit represented by formula (2), at least four of $R^1, R^4, R^5, R^9, R^{10}$ and R^{13} each represent an alkyl group having 1 to 6 carbon atoms or alkoxy group having 1 to 6 carbon atoms (provided that R^1 and R^4 are at ortho positions with respect to the substitution position of the boron atom).

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4. The polymer compound as claimed in claim 2 or 3, comprising a monomer unit represented by formula (3):

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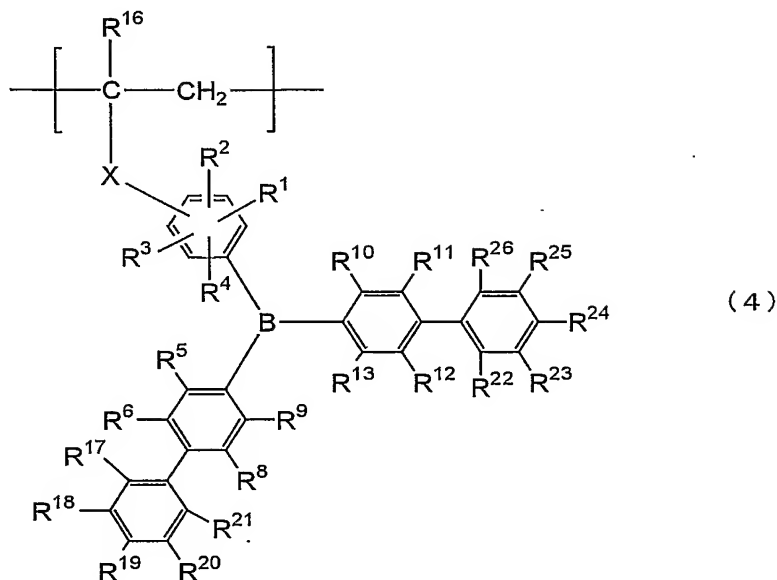


wherein, R^2, R^3, R^6 to $R^8, R^{11}, R^{12}, R^{15}$ and R^{16} represent the same meanings as defined in above 2.

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5. The polymer compound as claimed in claim 2 or 3, comprising a

monomer unit represented by formula (4):



wherein R^1 to R^6 , R^8 to R^{13} and R^{16} have the same meanings as defined in above 2 respectively, R^{17} to R^{26} independently represent a hydrogen atom, a halogen atom, a cyano group, an amino group, a hydrocarbon alkyl group having 1 to 12 carbon atoms, an alkoxy group having 1 to 12 carbon atoms, an aryloxy group, an aromatic group or a heterocyclic group. Among R^{17} to R^{26} , those adjacent to each other on one phenyl group may be bonded with each other to form a condensed ring.

6. The polymer compound as claimed in any one of claims 2 to 5, which is a light-emitting polymer compound comprising the monomer unit represented by formula (2) described in claim 2 and a light-emitting monomer unit.

7. The light-emitting polymer compound as claimed in claim 6, wherein light emitted by the light-emitting monomer unit is phosphorescence.

8. The light-emitting polymer compound as claimed in claim 7,

wherein the light-emitting monomer contains a transition metal complex.

9. The light-emitting polymer compound as claimed in claim 8,
5 wherein the light-emitting monomer unit contains a metal selected from metals of atomic numbers 39 to 48 and 72 to 80.

10. The light-emitting polymer compound as claimed in any one of
10 claims 2 to 9, wherein the light-emitting polymer compound contains a hole-transporting monomer unit.

11. A light-emitting composition, comprising a polymer compound
containing the monomer unit represented by formula (2) described in
claim 2 and a light-emitting compound.

15

12. The light-emitting composition as claimed in claim 11, wherein
the light-emitting compound is a low molecular weight compound or a
polymer compound.

20 13. An organic light-emitting device comprising one or more polymer
layers between an anode and a cathode, wherein at least one of the
polymer layers present between the anode and the cathode comprises
the light-emitting polymer compound described in any one of claims
6 to 9.

25

14. An organic light-emitting device comprising one or more polymer
layers between an anode and a cathode, wherein at least one of the
polymer layers present between the anode and the cathode comprises
the light-emitting composition described in claim 11 or 12.

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15. A light source for surface emission, a backlight for a display unit, a display unit, an illumination device or an interior or exterior accessory using the light-emitting device described in claim 13 or 14.